

PUT ME ON THE MAILING LIST

Name _____

School _____

Address _____

Phone _____

Town _____ Zip _____

E-mail _____

My team is interested in participating in the upcoming event for the first time ☐ yes ☐ no

I'm interested in starting a team but need more information. ☐ yes ☐ no

ZERO LANDFILL EVENT...

We are very proud to coordinate a green event each year leaving the competition with zero waste. All participants gladly follow along at our recycling station where the refuse is separated. A local farmer takes the compost and we recycle or recover energy from the rest.

WHO WE ARE...

The Nassau and Suffolk County Soil and Water Conservation Districts coordinate the Long Island Regional Envirothon in collaboration with the United States Department of Agriculture - Natural Resources Conservation Service and the New York State Department of Environmental Conservation.

OUR SPONSORS...

Thank you to our generous sponsors: Covanta, Usdan Center for the Creative and Performing Arts, New York Power Authority, and Nassau County Parks who have provided the funding and/or resources to make this event possible.



Students at the soil station during the 2012 LI Envirothon held at the Usdan Center for the Creative and Performing Arts

Long Island Regional Envirothon

Suffolk County (631) 852-3285
Nassau County (516) 364-5860
<https://www.longislandenvirothon.org/>



24th Annual Long Island



Regional Envirothon

Wednesday, April 27th 2022

The event will be hosted by our sponsor:

USDAN
SUMMER CAMP FOR
THE ARTS

usdan.org

185 Colonial Springs Road
Wheatley Heights, NY 11798

Current Issue:
Waste to Resources

Also Sponsored by

COVANTA
Powering Today. Protecting Tomorrow.



A team presenting their research to a table of judges for the Oral Presentation portion during the 2011 event, which was held at the Old Bethpage Village Restoration

HOW IT STARTED...

The L.I. Envirothon is the local component of the New York State and North American Envirothons. It all began in Pennsylvania in 1979, then known as the Environmental Olympics, originating as a tool for assisting teachers in integrating environmental studies into their science curriculums. Its popularity quickly grew, developing into an international event with more states becoming involved each year. New York State held its first Envirothon in 1990 and Long Island joined the excitement in 1999.

Today, most of the United States and Canadian provinces participate in the North American Envirothon, reaching more than 500,000 students annually. Thanks to dedicated volunteers, enthusiastic students, devoted teachers, and generous supporters, the Envirothon continues to promote environmental studies in our schools.

WHAT IS AN ENVIROTHON?

The Envirothon is an environmental studies competition for high school students. It is based on five subject areas: aquatics, forestry, soils, wildlife, and the current issue - which changes annually. In past years, the current issue has covered topics such as: agricultural preservation, invasive species, non-point source pollution, urban forestry, water resource management, wildlife management, wetlands, etc.

A "Stationmaster" manages each of the subject areas. These dedicated professionals oversee all aspects for their area of expertise. They approve the learning objectives, reference lists and study guides that are recommended by the New York State Envirothon Committee. In addition, they are responsible for developing the exams and supervising their "Station" during the competition.



Students from Harborfield High School striking a pose at the 2015 LI Envirothon, held at the Old Bethpage Village Restoration.

On the day of the competition, the students rotate between the subject stations and answer questions as a team. Each subject area test is made up of 25 multiple-choice questions. Many of the questions are hands-on, involving the use of equipment, maps, and/or audio/visual devices.

A sixth category, the oral presentation, is devoted to the current issue. The students are given an environmental scenario, which is posted on our website in February. They are required to prepare a solution as a team and present their results to a panel of judges, who score the presentations.

WHY?

The Envirothon committee has carefully developed the program's learning objectives. They correlate with the New York State Department of

Education's "Learning Standards" in the areas of Mathematics, Science and Technology, Social Studies, and English Language Arts. With the educational tools provided, students aspire to an advanced level of understanding about their natural surroundings. They reveal their knowledge through utilization of their research and evaluation abilities, while expanding their decision making and problem solving skills.

WHO CAN PARTICIPATE?

All high schools in Nassau and Suffolk Counties are eligible to participate by registering one or two 5-member teams. All students from the two top scoring teams (one from Nassau & one from Suffolk) each receive a \$500 scholarship, and paid registration and transportation to compete in the New York State Envirothon in May. All participating students and their teachers receive an event memento and recognition for their participation.



Students working through the various stations at the 2010 and 2016 events at the Usdan Center for the Creative Performing Arts